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PATENT

Application # 10/042,179

Attorney Docket # 1014-202

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Lin, Wei

Application #

10/042,179

Confirmation #

5966

Filed

01/11/2002

Application Title

Enhanced Channel Access Mechanisms for an HPNA Network

Art Unit #

2155

Latest Examiner

Wang, Liang Che A.

INFORMATION DISCLOSURE STATEMENT (IDS)

Mail Stop Amendment Commissioner for Patents United States Patent and Trademark Office (USPTO) P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97, and 1.98, the attention of the USPTO is hereby directed to the attached listing of documents and/or the attached Declaration. For each document listed under "Foreign Patent Documents" or "Non Patent Literature Documents", one copy of that document is attached.

It is respectfully requested that the listed documents:

- (1) be expressly considered during the prosecution of this application;
- (2) be made of record therein; and
- (3) appear among the "References Cited" on any patent to issue therefrom.

Although the information submitted herewith might be "material" to the USPTO's consideration of this application, this submission is not intended to be an admission that such information qualifies as "prior art" as to any claimed subject matter. The filing of this Information Disclosure Statement is not to be construed to mean that a search has been made.

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The following marked paragraphs are applicable in this IDS:

Timin	g of thi	is IDS:				
\boxtimes	A.	This IDS is being filed per 37 CFR 1.97(b)				
		(1): within 3 months of the U.S. filing date other than a CPA under 1.53(d);				
		(2): within 3 months of the date of entry of the national stage as set forth in 1.491				
		in an international application;				
		(3): before the mailing date of a first Office Action on the merits; OR				
	\boxtimes	(4): before the mailing date of a first Office Action associated with a request for				
		continued examination (RCE) under 1.114;				
	AND,	thus, no certification or fee is required.				
	В.	This IDS is being filed per 37 CFR 1.97(c), AFTER the period specified in 37				
	CFR 1.97(b) [section A of this IDS], and BEFORE:					
		(a) the mailing date of any Final Action under 1.113,				
		(b) a Notice of Allowance under 1.311, OR				
		(c) an action that otherwise closes prosecution,				
	AND,	per 37 CFR 1.97(e), I hereby certify that:				
		(1) each item of information contained in this IDS was cited in a				
		communication from a foreign patent office in a counterpart foreign application				
		not more than 3 months prior to the filing of this IDS; OR				
		(2) no item of information in this IDS was cited in a communication from a				
٠		foreign patent office in a counterpart foreign application or, to my knowledge				
		after making reasonable inquiry, was known to any individual designated in 37				
		CFR 1.56(c) more than 3 months prior to the filing of this IDS;				

OR, per 37 CFR 1.97(c), this IDS is accompanied by:

PATENT Application # 10/042,179

Attorney Docket # 1014-202

CFR 1.97(c) [section B of this IDS], and ON or BEFORE the payment of the Issue F AND, per 37 CFR 1.97(e), I hereby certify that: (1) each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign applicated not more than 3 months prior to the filing of this IDS; OR (2) no item of information in this IDS was cited in a communication from foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in CFR 1.56(c) more than 3 months prior to the filing of this IDS; AND, per 37 CFR 1.97(d), this IDS is accompanied by: (3) payment of the fee under 37 CFR 1.17(p) to ensure consideration of the disclosed information. Legible Copies of Listed References:		(3) payment of the fee under 37 CFR 1.17(p) to ensure consideration of the disclosed information.
AND, per 37 CFR 1.97(e), I hereby certify that: (1) each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this IDS; OR (2) no item of information in this IDS was cited in a communication from foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in CFR 1.56(c) more than 3 months prior to the filing of this IDS; AND, per 37 CFR 1.97(d), this IDS is accompanied by: (3) payment of the fee under 37 CFR 1.17(p) to ensure consideration of the disclosed information. Legible Copies of Listed References:		This IDS is being filed per 37 CFR 1.97(d), AFTER the period specified in 37
(3) payment of the fee under 37 CFR 1.17(p) to ensure consideration of t disclosed information. Legible Copies of Listed References:		per 37 CFR 1.97(e), I hereby certify that: (1) each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this IDS; OR (2) no item of information in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37
	AND,	(3) payment of the fee under 37 CFR 1.17(p) to ensure consideration of the
each listed: (1) foreign patent document; (2) pending unpublished U.S. application OR that portion of the application caused it to be listed including any claims directed to that portion; AND (3) non-patent document or that portion thereof that caused it to be listed;	 D.	In addition to the attached listing, accompanying this IDS is a legible copy of isted: (1) foreign patent document; (2) pending unpublished U.S. application OR that portion of the application that caused it to be listed including any claims directed to that portion; AND

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CONCLUSION

The Office is hereby authorized to charge any additional fees or credit any overpayments under 37 C.F.R. 1.16 or 1.17 to Deposit Account No. 50-2504. The Examiner is invited to contact the undersigned at 434-972-9988 to discuss any matter regarding this application.

Respectfully submitted,

Michael Haynes PLC

. Date: 17 April 2007

Michael N. Haynes
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Facsimile: 815-550-8850

To: Central FAX USPTO @ 571-273-8300 From: Mike Haynes

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Substitute for form 1449A/PTO				Complete if Known			
1	NFO	RMATION	DIS	CLOSURE	Application Number	10/042,179	
_		EMENT B			Filing Date	01/11/2002	\Box
•	יאוט	LIVILIVI D	. ^	LIOAIII	First Named Inventor	Lin, Wei	
					Group Art Unit	2155	
		(use as many she	eta ea	necessary)	Examiner Name	Wang, Llang Che A.	
S	heet	1	of	1	Attorney Docket Number	2000-0672C (1014-202)	フ

Examiner	Application or	Name of Applicant or Patentee	Patentee Date of Publication
Initials	Patent Number	. v	
	2002/0015404	Fisher	7 February 2002
	6,118,793	Chen	12 September 2000
	6,252,881	Samoylenko	26 June 2001
	6,961,344	Gaspar	l November 2005
	6,732,315	Yagil	4 May 2004

NON-PATENT DOCUMENTS				
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	Cali, "Capacity Analysis and Protocol Enhancement", IEEE 802.11, 8 page(s), IEEE, Italy			

Examiner Signature Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.